

Title (en)
CONFIGURATION OF ON-DEMAND SOUNDING REFERENCE SIGNALS (SRS) THROUGH ASSOCIATION WITH ON-DEMAND POSITIONING REFERENCE SIGNALS (PRS) FOR USER EQUIPMENT (UE) POSITIONING

Title (de)
KONFIGURATION VON TONREFERENZSIGNALEN (SRS) AUF ANFRAGE DURCH ASSOZIATION MIT POSITIONIERUNGSREFERENZSIGNALEN (PRS) AUF ANFRAGE FÜR BENUTZERGERÄTEPOSITIONIERUNG

Title (fr)
CONFIGURATION DE SIGNAUX DE RÉFÉRENCE DE SONDAGE (SRS) À LA DEMANDE PAR ASSOCIATION AVEC DES SIGNAUX DE RÉFÉRENCE DE POSITIONNEMENT (PRS) À LA DEMANDE À DES FINS DE POSITIONNEMENT D'ÉQUIPEMENT D'UTILISATEUR (UE)

Publication
EP 4211497 A1 20230719 (EN)

Application
EP 21798164 A 20210902

Priority
• US 202063076732 P 20200910
• US 202117463859 A 20210901
• US 2021048914 W 20210902

Abstract (en)
[origin: US2022077988A1] Disclosed are techniques for wireless positioning. In an aspect, a user equipment (UE) receives, from one or more transmission-reception points (TRPs), one or more on-demand downlink positioning reference signals (DL-PRS), the one or more on-demand DL-PRS having one or more downlink transmission parameters, and transmits, to the one or more TRPs, one or more uplink positioning reference signals (UL-PRS), the one or more UL-PRS having one or more uplink transmission parameters, wherein values of the one or more uplink transmission parameters are the same as or within a threshold of values of the one or more downlink transmission parameters.

IPC 8 full level
G01S 5/02 (2010.01); **G01S 13/87** (2006.01)

CPC (source: EP KR US)
G01S 5/0205 (2013.01 - KR); **G01S 5/0236** (2013.01 - KR); **G01S 13/765** (2013.01 - KR); **G01S 13/878** (2013.01 - EP KR); **H04L 5/0048** (2013.01 - KR US); **H04L 5/005** (2013.01 - EP KR); **H04L 5/0091** (2013.01 - KR); **H04W 72/21** (2023.01 - KR US); **G01S 5/0205** (2013.01 - EP); **G01S 5/0236** (2013.01 - EP); **G01S 13/765** (2013.01 - EP); **H04L 5/0091** (2013.01 - EP)

Citation (search report)
See references of WO 2022055788A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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